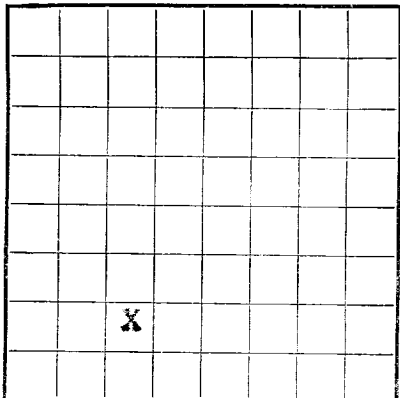




LOCATE WELL CORRECTLY

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **NM-021796**
HOBBS OFFICE 006 PERMIT TO PROSPECT **Federal**UNITED STATES
1959 AUG 18 AM 10:19
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Morris A. Antwell** Address **Box 1058, Hobbs, New Mexico**
Lessor or Tract **Federal** Field **Jalmat** State **New Mexico**
Well No. **1** Sec. **24** T. **25S** R. **31E** Meridian **NIPM** County **Lea**
Location **990** ft. **(N.)** of **S** Line and **1650** ft. **(E.)** of **W** Line of **Section** Elevation **3098**
(Derriek floor relative to sea level)
The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed _____
Date **August 14, 1959** Title **Agent**

The summary on this page is for the condition of the well at above date.

Commenced drilling **May 14**, 19**59** Finished drilling **June 11**, 19**59**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3220** to **3270** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8	32	8	used	53 7	Texas				
5-1/2	15.5	8	used	3296	Cable & Float	3220	3244		Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	541	250	pump		
5-1/2	3296	150	pump		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from **541** feet to **3296** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **541** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **August 1**, 19**59**The production for the first 24 hours was **196** barrels of fluid of which **49**% was oil; _____% emulsion; **51**% water; and _____% sediment. Gravity, °Bé. **29**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Ray Weaver _____, Driller **F. A. Turner** _____, Driller
Travis Lovelady _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1090	1090	Sand and redbed
1090	2810	1720	Anhydrite and salt
2810	3000	190	Dolomite and anhydrite
3000	3296	296	Dolomite and sand

(ENCLOSED COPY OF ELECTRIC LOG)

No cores or DST's taken

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plings or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.